Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 - 17. (canceled)

18. (currently amended) The detector as claimed in claim ~~17~~ 39, wherein at least one of the turns of the antenna is constituted by at least two segments extending in different planes.

19. (previously presented) The detector as claimed in claim 18, wherein the planes in which the at least two segments extend are parallel with each other.

20. (previously presented) The detector as claimed in claim 18, wherein the ends of each of two consecutive segments are connected to each other by a bridge.

21. (previously presented) The detector as claimed in claim 20, wherein the connection between the ends of the segments is such that the antenna exhibits N loops with one turn.

22. (previously presented) The detector as claimed in claim 20, wherein the connection between the ends of the segments is such that the antenna exhibits one loop with N turns.

23. (previously presented) The detector as claimed in claim 20, wherein the bridge extends perpendicular to the planes of the segments of turn.

24 - 31. (cancelled)

32. (currently amended) A method of manufacture of a detector as claimed in claim ~~17~~ 39, comprising the following steps:

producing at least one electrical conductor segment on a plurality of substrates respectively, and

assembling multiple layers of said substrates.

33. (previously presented) The method as claimed in claim 32, further comprising a step of producing a connection between different segments of each of the substrates.

34. (currently amended) The detector as claimed in claim ~~17~~ 39, wherein said antenna is contained in a substantially parallelepipedic card having two large parallel faces.

35. (currently amended) The detector as claimed in claim ~~17~~ 39, wherein said articles are disposed substantially parallel with respect to each other.

36. (currently amended) The detector as claimed in claim ~~17~~ 39, wherein said articles are disposed close to each other at a

distance of less than 40 millimeters.

37. (previously presented) The detector as claimed in claim 36, wherein said distance is less than 15 mm.

38. (currently amended) The detector as claimed in claim ~~17~~ 39, wherein said antenna is tuned, with an impedance of 50 Ohms ~~OMEGA (Ohms)~~ and with zero phase shift, to ~~the~~ have a frequency of 13.56 MHz.

39. (new) A detector of articles comprising a contactless label of the RFID type, said detector comprising:

at least one antenna formed of N loops and M turns wherein M and N are integers greater than or equal to 1;

a plurality of substrate layers;

each of said substrate layers having at least one electrical conductor segment;

said at least one antenna being formed by the at least one electrical conductor segment on a first one of said substrate layers lying in a first plane and being joined to the at least one electrical conductor segment on a second one of said substrate layers to form one of said turns; and

wherein the at least one electrical conductor segment on the second one of said substrate layers lies in a second plane said second plane is not coplanar with said first plane.

40. (new) A detector according to claim 39, further comprising each of said substrate layers abuts an adjacent substrate layer and has a size identical to a size of the adjacent abutting substrate layer.

41. (new) A detector according to claim 39, wherein said plurality of substrate layers comprises at least three abutting substrate layers.